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DO NOT OPEN THIS TEST BOOKLET TILL YOU ARE ASKED TO DO SO.

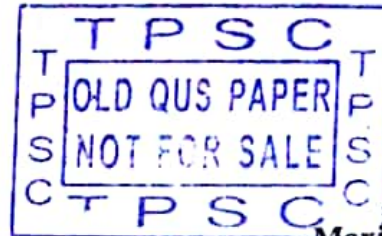
TR/CTSTPS/PRE/14

Test Booklet Series

**TEST BOOKLET
GENERAL STUDIES**

Signature of the Candidate

Invigilator's Signature



Time allowed : Two and half (2½) hours

Maximum Marks : 200

INSTRUCTIONS

1. IMMEDIATELY AFTER THE COMMENCEMENT OF THE EXAMINATION, YOU SHOULD CHECK THAT THIS TEST BOOKLET DOES NOT HAVE ANY UNPRINTED OR TORN OR MISSING PAGES OR ITEMS ETC. IF SO, GET IT REPLACED BY A COMPLETE TEST BOOKLET.
2. ENCODE CLEARLY THE TEST BOOKLET SERIES A, B, C OR D AS THE CASE MAY BE IN THE APPROPRIATE PLACE IN THE ANSWER SHEET BY BLACK BALL POINT PEN ONLY.
3. This Test Booklet contains 200 items (questions). Each question, carrying 1 (one) mark only, has four responses (answers). You will select the response which you want to mark on the Answer Sheet. In case you feel that there is more than one correct response, mark the response which you consider the most appropriate. In any case, choose ONLY ONE response for each item.
4. You have to mark all your responses by **Black Ball Point Pen** only on the separate Answer Sheet provided. See directions in the Answer Sheet.
5. All items carry equal marks.
6. Before you proceed to mark in the Answer Sheet the responses to various items in the Test Booklet, you have to fill in some particulars in the answer sheet as per instruction sent to you with your Admission Certificate.
7. After you have completed filling in responses on the Answer Sheet and the Examination is completed, you should hand over the Answer Sheet to the Invigilator only. You are permitted to take the Test Booklet with you.
8. Sheets for rough work are appended on the Test Booklet at the end.
9. **Penalty for wrong answers :**
 - (i) For each question for which a wrong answer/ multiple answer has been given by the candidate, a ½ (half) mark will be deducted as penalty.
 - (ii) If a question is left blank, i/e. no answer is given by the candidate ; there will be no penalty for that question.

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Four options are given against each of the following questions. Select the best / correct option from among the four options and encode in the answer sheet by using **Black Ball Point Pen** only as per example given below :

Example : Shillong is located in

- (A) Arunachal Pradesh (B) Nagaland
☒ (C) Meghalaya (D) Mizoram

PART - A



Direction for question No. 1 to 4.

Select the appropriate option to fill in the blank.

1. Look the word in the dictionary.

- (A) after (B) for (C) into (D) up

2. Fate smiled him in all his ventures.

- (A) on (B) about (C) after (D) behind

3. A drowning man catches a straw.

- (A) with (B) at (C) out (D) up

4. The prisoner was averse answering any of the lawyer's questions.

- (A) in (B) from (C) to (D) for

Direction for question No. 5 to 8.

Select the word or group of words that is almost similar in meaning to the underlined word / words.

5. To cope with the floods in Kashmir this year is a Herculean task for the army.

- (A) a very difficult task (B) an impossible work
 (C) an easy work (D) an entirely new task.

6. 'Mind your own business' he said meekly.
(A) sharply (B) slowly (C) quietly (D) arrogantly
7. The effects of the global warming, while not immediate, are catastrophic.
(A) dangerous (B) disastrous (C) extreme (D) pathetic
8. A leader should respect the opinion of the rank and file.
(A) the poor people (B) the military personnel
(C) the majority (D) the common people

Direction for question No. 9 to 12.

Select the word or group of words that is almost opposite in meaning to the underlined word.

9. He looked elated on hearing the news.
(A) anxious (B) desperate (C) excited (D) depressed
10. Earthquakes are frequent in Japan.
(A) rare (B) unusual (C) few (D) extinct
11. We received a cordial welcome from our host.
(A) official (B) formal (C) cold (D) warm
12. The geologists declared that the fossil was authentic.
(A) fake (B) duplicate (C) original (D) cultured

Direction for question No. 13 to 16.

In this section, each sentence is underlined in three separate parts which are labelled as (A), (B) and (C).

Read each sentence to find out whether there is an error in any underlined part. When you find an error in any one of the underlined parts (A), (B) or (C) indicate your response on the answer sheet at the appropriate space. You may feel that there is no error in a sentence. In that case letter (D) will signify a 'No error' response.

Examples : 'P' and 'Q' have been solved for you.

P. over-eating is one of the most wasteful practices among those who can afford it
(A) (B) (C)

No error

(D)

Q. Neither of them send their papers in time for the last seminar No error
(A) (B) (C) (D)

In item P, (D) is the appropriate response to be indicated in the answer sheet as the sentence does not contain any error. Similarly for item Q, the word 'send' is wrong. The letter under this part is (B). So (B) is the appropriate response to be indicated in the answer sheet.

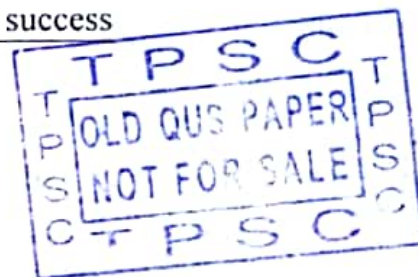
13. It is my pleasure to congratulate you for your success
(A) (B)

in the Civil Service Examination

No error

(C)

(D)



14. He is too intelligent to make a mistake No error
(A) (B) (C) (D)

15. Tell me the name of a country where every citizen is law-abiding

(A)

(B)

and no trouble is there

No error

(C)

(D)

16. Despite of repeated warnings he touched a live electric wire and was electrocuted
(A) (B) (C)

No error

(D)

Direction for question No. 17 to 20.

In this section, some parts of each sentence have been jumbled up. These parts have been labelled P, Q, R and S. You are required to rearrange these parts to produce the correct sentence. Choose the proper sequence and mark in your answer sheet accordingly.

Example : 'X' has been solved for you.

X. The person at night next door sings loudly who lives
P Q R S

The correct sequence should be

(A) S Q R P (B) P R S Q (C) S P Q R (D) Q S R P

Explanation :

The proper way of writing the sentence is "The person who lives next door sings loudly at night."

This is indicated by the sequence S Q R P and so (A) is the correct answer.

17. I walked until I reached my house as fast as I could
P Q R
the road which led to
S

The correct sequence should be

(A) P Q S R (B) R P S Q (C) R S P Q (D) S R P Q

18. Alexander, was a disciple of Aristotle who was a great conqueror
P Q
whom the world acknowledges as the greatest philosopher
R

the world has ever known
S

The correct sequence should be

(A) P Q S R (B) S P Q R (C) R P Q S (D) Q P R S

19. While some people live to eat and drink and wear many have not even enough
P Q (R)
in luxury
S

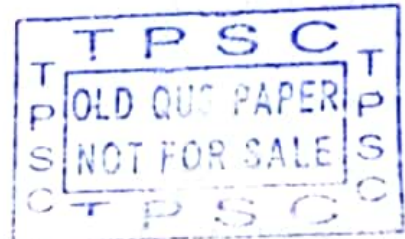
The correct sequence should be

- (A) RSQP (B) PSRQ (C) RSPQ (D) SPQR

20. The budget with high expectations by all types of tax payers of tax relief
P Q R
is being awaited
S

The correct sequence should be

- (A) SPRQ (B) PRQS (C) QPRS (D) RPSQ



Direction for question No. 21 to 24.

Each of the following four items consists of a stem followed by four words. Select one of the four words as a substitute for the stem.

21. Study of birds

- (A) Physiology (B) Paleontology (C) Ornithology (D) Ecology

22. Official in charge of a museum

- (A) Curator (B) Administrator (C) Dean (D) Supervisor

23. A name adopted by an author in his writings

- (A) Title (B) Pseudonym (C) Nickname (D) Nomenclature

24. Walking in sleep

- (A) Hallucination (B) Somniloquism (C) Somnambulism (D) Soliloquy

Direction for question No. 25 to 27.

Fill in the blanks with appropriate phrasal verbs.

25. The prisoner from his guards.

(A) broke off

(B) broke out

(C) broke forth

(D) broke away

26. I cannot the meaning of this verse.

(A) make of

(B) make out

(C) make for

(D) make up

27. The weary traveller the door of a deserted house in a forest.

(A) knocked down

(B) knocked off

(C) knocked at

(D) knocked out

Direction for question No. 28 to 30.

Read the passage carefully. The passage is followed by three questions based on the passage. Select your answer from the four alternatives given below each question.

Passage

The greatest enemy of mankind, as people have discovered is not science, but war. Science merely reflects the social forces by which it is surrounded. It is found that when there is peace, science is constructive. When there is war, science is perverted to destructive ends. The weapons which science gives us do not necessarily create war, these make war increasingly more terrible. Until now, it has brought us to the door step of doom. Our main problem, therefore, is not to curb science, but to stop war – to substitute law for force and international government for anarchy in the relations of one nation with another. That is a job in which everybody must participate, including the scientists.

28. According to the author, the real enemy of mankind is not science but war, because

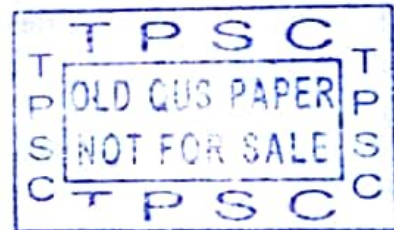
(A) science during wars is very destructive

(B) science merely invents the weapons with which war is fought

(C) the weapons that science invents necessarily lead to war

(D) the weapons invented by science do not cause war, though these make it more destructive

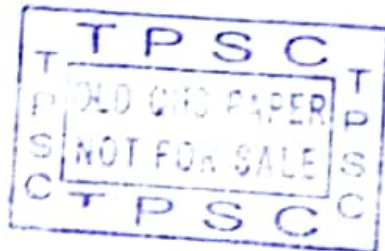
29. War can be stopped, if
- (A) weapons invented by science are not used to launch a war
 - (B) science is restricted to be utilised only during war time
 - (C) science is not allowed to lead us to utter destruction
 - (D) we replace force and lawlessness by law and international government.
30. The expression "bring to the doorstep of doom" means
- (A) lead to the threshold of a new destiny
 - (B) introduce to an unpredictable destiny
 - (C) carry close to death and destruction
 - (D) induct in a ruinous activity.



PART - B

31. Which one of the following is a narrow belt running along the foot of the Siwaliks ?
(A) Tarai
(B) Bhabar
(C) Bhangar
(D) Khadar
32. The name of the river Brahmaputra in Tibet is
(A) Lohit
(B) Barak
(C) Subansiri
(D) Tsangpo
33. The type of climate, experienced in most of Western Rajasthan, is
(A) Aw
(B) Cwg
(C) Bwhw
(D) Bshw
34. Demographic deserts are found in –
(A) River valleys
(B) High mountains
(C) Low plateaus
(D) Plains
35. Low spacing of the villages with high population density is the character of
(A) Mountainous areas
(B) Plateau areas
(C) Plain areas
(D) Desert areas
36. An urban place is termed as class I town with a population
(A) Less than 5,000
(B) In the range 5,000 – 9,999
(C) In the range 50,000 – 99,999
(D) More than 1,00,000
37. The measurement of the loss of weight during the processing of raw materials when compared with the weight of the finished product is called
(A) Material Index
(B) Market Index
(C) Dissection Index
(D) Capital Index
38. Pisci culture development is related to
(A) Blue revolution
(B) Green revolution
(C) White revolution
(D) Grey revolution

39. A marked break of slope in the long profile of a river is called
- Knick point
 - Rapid point
 - Break point
 - Central point
40. The industry which comes up in the vicinity of limestone deposits is
- Iron and steel industry
 - Cement industry
 - Handicraft industry
 - Heavy chemical industry
41. The forest product which is mainly obtained from chir pine that grows in the Himalayan regions, is
- Honey
 - Wax
 - Resin
 - Dhup
42. 'Forestry of the people, by the people and for the people' means
- Plantation
 - Sericulture
 - Silviculture
 - Social forestry
43. Forest Research Institute of our country is located at
- Dehradun
 - Roorki
 - Allahabad
 - Bangaluru
44. The kind of soil, formed under conditions of high temperature and heavy rainfall with alternate wet and dry periods, is
- Alluvial soil
 - Black soil
 - Laterite soil
 - Saline soil
45. Choose from among the following rivers whose banks are affected by deep gullies and ravines
- River Ganga
 - River Tapi
 - River Chambal
 - River Narmada
46. The oldest oil field of India is
- Ankleshwar
 - Aliabet
 - Bassein
 - Digboi



47. Gulf of Khambat is located in

- (A) West coast
- (B) East coast
- (C) Andaman coast
- (D) Lakshadweep coast

48. An example of foot-loose industry is

- (A) Cotton textile
- (B) Iron and steel
- (C) Heavy chemicals
- (D) Sugar

49. Majuli island is located in the river

- (A) Ganga
- (B) Brahmaputra
- (C) Indus
- (D) Godavari

50. Gaddis are the tribes of --

- (A) Rajasthan
- (B) Kerala
- (C) Arunachal Pradesh
- (D) Himachal Pradesh

51. The shortest west flowing major river of Tripura is

- (A) River Gumti
- (B) River Haora
- (C) River Muhuri
- (D) River Fenny

52. Anthropogenic factor, responsible for soil erosion in upper catchment of the rivers, is

- (A) Slash and burn method of agriculture
- (B) Plantation agriculture
- (C) Extensive method of agriculture
- (D) Intensive method of agriculture

53. The type of the soil of lungas of Tripura is

- (A) Neutral
- (B) Basic
- (C) Acidic
- (D) Lateritic

54. Length of borders (in km) of Tripura with Bangladesh, Mizoram and Assam are respectively

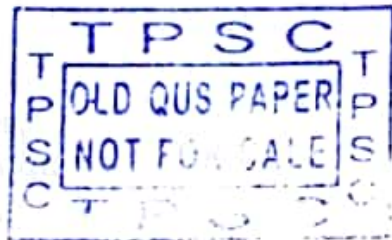
- (A) 856, 109 and 53
- (B) 856, 53 and 109
- (C) 853, 109 and 56
- (D) 856, 112 and 55

55. Natural gas found in Tripura is of high quality with high methane content upto

- (A) 85%
- (B) 90%
- (C) 97%
- (D) 99%

56. The barrage under Manu Medium Irrigation scheme is located at

- (A) Nalkata
- (B) Kumarghat
- (C) Teliamura
- (D) Kailasahar



57. Bamboo is used as raw material in

- (A) Agarbatti industry
- (B) Jute industry
- (C) Silk industry
- (D) Sugar industry

58. Lord Ripon assumed charge as Governor General of India in

- (A) 1880
- (B) 1881
- (C) 1883
- (D) 1885

59. Who was William Hunter?

- (A) Chairman of the Education Commission of 1882 - 83
- (B) Chairman of the Education Commission of 1917-1919
- (C) Chairman of the Education Committee of 1929
- (D) Educational Adviser to the Government of India, appointed by the Central Advisory Board of Education, 1944.

60. In 1885 the Indian National Congress met at Bombay under the presidency of

- (A) Surendranath Banerjee
- (B) Gopal Krishna Gokhle
- (C) Dadabhai Naoroji
- (D) W. C. Banerjee

61. The Moderate - Extremist split is known as

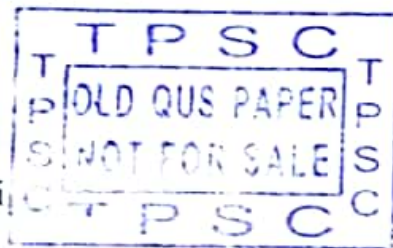
- (A) Lucknow split
- (B) Surat split
- (C) Kanpur split
- (D) Lahore split

62. The name of Nawab Salimullah of Dacca is associated with the foundation of

- (A) Indian National Congress
- (B) Muslim League
- (C) Home Rule League
- (D) Ghadar Party

63. The pact brought unity between Indian National Congress and Muslim League in 1916 was
- (A) Poona Pact
 - (B) Madras Pact
 - (C) Lahore Pact
 - (D) Lucknow Pact
64. Who said, "Swaraj is my birth right and I will have it"?
- (A) Lala Lajpat Rai
 - (B) Bal Gangadhar Tilak
 - (C) Bipin Chandra Pal
 - (D) Maulana Abul Kalam Azad
65. "Anandamath" was composed by
- (A) Swami Vivekananda
 - (B) Rabindranath Tagore
 - (C) Bankim Chandra Chatterjee
 - (D) Sarat Chandra Chatterjee
66. The Ramakrishna Mission was founded in 1897 by
- (A) Sister Nivedita
 - (B) Swami Dayananda Swaraswati
 - (C) Swami Vivekananda
 - (D) None of them
67. Mahatma Gandhi was conferred the title of 'Father of Nation' by
- (A) Rabindranath Tagore
 - (B) Jawaharlal Nehru
 - (C) Subhash Chandra Bose
 - (D) Sarojini Naidu
68. The Non-Cooperation Movement was withdrawn due to
- (A) Chauri Chaura incident
 - (B) Jallianwala Bagh tragedy
 - (C) Introduction of the Rowlatt Act
 - (D) Severe oppressive measures taken by the British Government
69. The famous Indian, popularly known as 'Iron Man of India', is
- (A) Firoz Shah Mehta
 - (B) Vallabhbhai Patel
 - (C) Lala Lajpat Rai
 - (D) Khan Abdul Guffar Khan
70. The name of Matangini Hazra is associated with
- (A) Civil Disobedience Movement
 - (B) Swadeshi Movement
 - (C) Khilafat Movement
 - (D) Quit India Movement

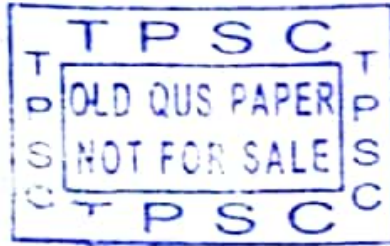
71. 'Komagata Maru' was the name of a
 (A) Place
 (B) Rifle
 (C) Movement
 (D) Ship
72. The formation of the Swarajya Party was initiated by
 (A) Chitta Ranjan Das
 (B) Jawaharlal Nehru
 (C) Subhash Chandra Bose
 (D) Muhammad Ali Jinnah
73. The prominent leader, sacrificed his life while agitating against Simon Commission, is
 (A) Batukeshwar Dutta
 (B) Bagha Jatin
 (C) Bhagat Singh
 (D) Lala Lajpat Rai
74. The Pact signed between Gandhiji and Dr. Ambedkar in 1932, for providing separate electorates for the depressed classes, was
 (A) The Delhi Pact
 (B) The Poona Pact
 (C) The Lucknow Pact
 (D) The Karachi Pact
75. The first Independence day of British India was celebrated on
 (A) 25 February, 1928
 (B) 23 January, 1929
 (C) 26 January, 1930
 (D) 14 August, 1947
76. The Cabinet Mission, sent to India by the British Government, consisted of
 (A) Three members
 (B) Five members
 (C) Six members
 (D) Two members
77. Which of the following Acts marked the end of British rule in India and made India free on 15th August, 1947?
 (A) The Government of India Act
 (B) The Rowlatt Act
 (C) The Indian Independence Act
 (D) None of the above
78. The first Political Agent of the British Government of India in Tripura was
 (A) Mr. Verelst
 (B) E. F. Sandys
 (C) General Jenkins
 (D) A.W.B. Power



79. Rabindranath Tagore first visited Agartala during the reign of
- (A) Maharaja Bir Chandra Manikya
 - (B) Maharaja Radha Kishore Manikya
 - (C) Maharaja Birendra Kishore Manikya
 - (D) Maharaja Bir Bikram Kishore Manikya
80. 'Taithung' was the name of a
- (A) Tribe of Tripura
 - (B) Mountain range in Tripura
 - (C) Slavery system prevailed in Tripura
 - (D) Tribal dance of Tripura
81. The archaeological site of Pilak is situated near
- (A) Bishalgarh
 - (B) Jolaibari
 - (C) Kailasahar
 - (D) Dharmanagar
82. The Reang Revolt occurred in the year of
- (A) 1860
 - (B) 1862
 - (C) 1863
 - (D) None of the above
83. During the First world war the King of Tripura was
- (A) Maharaja Ishan Chandra Manikya
 - (B) Maharaja Birendra Kishore Manikya
 - (C) Maharaja Bir Bikram Kishore Manikya
 - (D) None of them
84. Name of the Buddhist temple (Vihara) established in 1946 at Agartala is
- (A) Mahamuni Vihara
 - (B) Benuban Vihara
 - (C) Vikramshila Vihara
 - (D) Odontapuri Vihara
85. The 'Raj Bhavan' (Governor House) at Agartala is also known as
- (A) Ujjayanta Palace
 - (B) Swet Mahal
 - (C) Pushpavanta Palace
 - (D) Malanchanibas
86. The words 'Socialist' and 'Secular' have been added to the Preamble of our Constitution by
- (A) 39th Amendment
 - (B) 42nd Amendment
 - (C) 44th Amendment
 - (D) 46th Amendment

87. The President's Rule under Article 356 of our Constitution, once proclaimed, remains valid in a state for the maximum period of

- (A) 6 months
- (B) 9 months
- (C) 1 year
- (D) 2 years



88. Who among the following is appointed by the President of India ?

- (A) Advocate General of a state
- (B) Speaker of the Lok Sabha
- (C) Comptroller and Auditor General of India
- (D) Vice-President of India

89. The Constitution of India was enacted and adopted in the Constituent Assembly on

- (A) 26th January, 1949
- (B) 26th November, 1949
- (C) 26th January, 1950
- (D) 26th November, 1950

90. Which one of the following Writs literally means 'we command' ?

- (A) Habeas Corpus
- (B) Certiorary
- (C) Mandamus
- (D) Quo Warranto

91. Which of the following group of words is there in the Preamble of our Constitution ?

- (A) 'Freedom', 'Justice', 'Equality', 'Right'
- (B) 'Unity', 'Integrity', 'Democracy', 'Right'
- (C) 'Fraternity', 'Non-religion', 'Integrity', 'Justice'
- (D) 'Justice', 'Liberty', 'Fraternity', 'Equality'

92. How many freedoms were originally provided under Article 19 of our Constitution ?

- (A) 5
- (B) 6
- (C) 7
- (D) 8

93. We borrowed the concept of 'Directive Principles of the State Policy' from the Constitution of

- (A) USA
- (B) UK
- (C) USSR
- (D) Ireland

94. Which one of the following states of our country was the first to introduce Panchayat System ?

- (A) West Bengal
- (B) Tripura
- (C) Bihar
- (D) Rajasthan

95. Which one of the following Fundamental Rights was described by Dr. B. R. Ambedkar as the 'Heart and Soul of the Constitution' ?

- (A) Right to freedom of speech
- (B) Right to Religion
- (C) Right to Constitutional remedies
- (D) All of the above

96. The Planning Commission of India was first set up in India in the year

- (A) 1948
- (B) 1949
- (C) 1950
- (D) 1952

97. During the 12th Five Year Plan the target for average growth rate of the country has been fixed at

- (A) 6%
- (B) 7%
- (C) 10%
- (D) 8%

98. The First Five Year Plan in India was launched in the year

- (A) 1951
- (B) 1949
- (C) 1950
- (D) 1952

99. The oath of the office of the President of India is administered by

- (A) Speaker of the Lok Sabha
- (B) Vice-President of India
- (C) The Chief Justice of Supreme Court of India
- (D) Prime Minister of India.

100. No Money Bill can be introduced in the Lok Sabha without the prior approval of the

- (A) President of India
- (B) Vice-President of India
- (C) Speaker of the Lok Sabha
- (D) Prime Minister of India

101. In our country, Panchayats were given constitutional status by the

- (A) 72nd amendment
- (B) 73rd amendment
- (C) 74th amendment
- (D) 86th amendment

102. Under which schedule of our Constitution, Tripura Tribal Areas Autonomous District Council is functioning ?

- (A) 6th
- (B) 8th
- (C) 9th
- (D) 10th

103. The Right of Children to Free and Compulsory Education Act (RTE) was passed in the Indian Parliament in the year

- (A) 2002
- (B) 2006
- (C) 2009
- (D) 2010

104. The two members who are nominated by the President of India to the Lok Sabha belong to

- (A) Scheduled Castes
- (B) Scheduled Tribes
- (C) Muslim Community
- (D) Anglo-Indian Community

105. The main duty of the Attorney-General of India is to advice

- (A) All State Governments upon legal matters
- (B) Both Government of India and all State Governments upon legal matters
- (C) Government of India, all State Governments and all union territories upon legal matters
- (D) Government of India upon legal matters

106. The minimum age for a person to be elected to the Rajya Sabha is

- (A) 25 years (B) 30 years
- (C) 35 years (D) 40 years

107. When a Money Bill, passed by the Lok Sabha, is sent to the Rajya Sabha, the upper house must return the bill to Lok Sabha within

- (A) 14 days (B) 7 days
- (C) One month (D) Six months

108. The sole power to control the expenditure of the Government of India rests with the

- (A) Lok Sabha
- (B) Rajya Sabha
- (C) President of India
- (D) Supreme Court of India

109. Who was the first Speaker of Lok Sabha ?

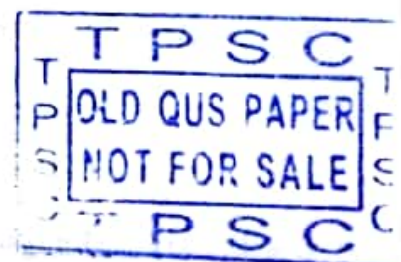
- (A) Hukum Singh
- (B) G. S. Dhillon
- (C) G. V. Mavalankar
- (D) Ananthasayanam Ayangar

110. According to Indian Constitution, our Fundamental Duty is to

1. Uphold and protect the sovereignty, unity and integrity of India.
2. Safeguard private property.
3. Protect and improve the natural environment including forests, lakes, rivers and wildlife.

Which of the above statements is / are correct ?

- (A) 1 only
- (B) 1 and 2 only
- (C) 1, 2 and 3
- (D) 1 and 3 only



PART - C

111. Name the girl, the youngest ever, to have climbed the Mount Everest.

- (A) Tamae Watanaba
- (B) Malavathi Poorna
- (C) Junko Tabei
- (D) Jarda Romero

112. General Dalbir Singh Suhag has become the Chief of the Indian Army recently succeeding

- (A) General V. K. Singh
- (B) General Surinder Singh
- (C) General Bikram Singh
- (D) None of them

113. Who is the author of "One Life is not Enough : An Autobiography" ?

- (A) Natawar Singh
- (B) Yaswant Singh
- (C) Khuswant Singh
- (D) Chetan Bhagat

114. One Indian girl and her brother both won medals in the recently concluded Commonwealth Games in Glasgow. Which state of India do they belong to ?

- (A) Nagaland
- (B) Andhra Pradesh
- (C) Arunachal Pradesh
- (D) Manipur

115. The best Parliamentary Award for 2010 in India has recently been given to

- (A) Sharad Yadav
- (B) Arun Jaitley
- (C) Dr. Karan Singh
- (D) Digvijay Singh

116. The largest home-built Naval Destroyer of India, commissioned recently, is

- (A) INS Kolkata
- (B) INS Mumbai
- (C) INS Vikrant
- (D) INS Sindhurakshak

117. In which event did Dipa Karmakar of Tripura win the Bronze Medal in the recently concluded Commonwealth Games in Glasgow ?

- (A) Balance Beam
- (B) Floor Exercise
- (C) Vault
- (D) Uneven Bar

118. Consider the following pairs :

1. Dampa Tiger Reserve : Mizoram
2. Rowa wildlife Sanctuary : Tripura
3. Loktak : Nagaland

Which of the above pairs is / are correctly matched ?

- (A) 1 only
- (B) 2 and 3 only
- (C) 1 and 2 only
- (D) 1, 2 and 3

119. The State Level Vanamahotsab - 2014 was held in Tripura in

- (A) Santirbazar
- (B) Agartala
- (C) Unakoti
- (D) Udaipur

120. According to 2011 census, female literacy rate in Tripura is

- (A) 83.15%
- (B) 82.85%
- (C) 83.76%
- (D) 82.58%

121. Which country was the Runner-up in FIFA World Cup -2014 held in Brazil ?

- (A) Germany
- (B) Holland
- (C) Brazil
- (D) Argentina

122. Name the first woman who has been recently awarded the 'Fields Medal' by International Mathematical union for outstanding work in Mathematics.

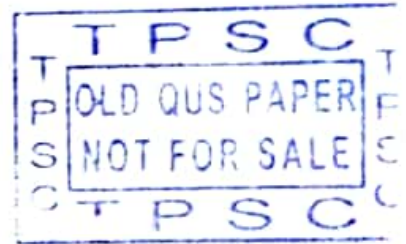
- (A) Maryam Mirzakhani
- (B) Eleanor Catton
- (C) Wendy Doniger
- (D) None of them

123. Consider the following statements :

1. The First Summit of BRICS was held in Rio de Janeiro in 2009.
2. South Africa was the last to join the BRICS grouping.

Which of the statements given above is / are correct ?

- (A) 1 only
- (B) Both 1 and 2
- (C) 2 only
- (D) Neither 1 nor 2



124. Consider the following pairs :

1. Garba : Gujarat
2. Mohiniattam : Odisha
3. Kathakali : Kerala

Which of the pairs given above is / are correctly matched ?

- (A) 1 only
- (B) 1 and 3 only
- (C) 2 and 3 only
- (D) 1, 2 and 3

125. Who won the Oscar Award (86th Academy Awards) 2014 for the best actor ?

- (A) Matthew McConaughey
- (B) Steve McQueen
- (C) Sylvester Stallone
- (D) Brad Pitt

126. The last Kumbha Mela (in the year 2013) was held in

- (A) Ujjain
- (B) Nasik
- (C) Haridwar
- (D) Allahabad

127. The King of Tripura as mentioned in 'Mukut', a drama written by Rabindranath Tagore, is

- (A) Maharaja Gobinda Manikya
- (B) Maharaja Krishna Manikya
- (C) Maharaja Amar Manikya
- (D) Maharaja Dhanya Manikya

128. Which of the following pairs is not properly matched ?

- (A) Mosul - Iraq
- (B) Benghazi - Egypt
- (C) Wimbledon - England
- (D) Stockholm - Sweden

129. The Zamindari Right of Chakla Roshanabad was granted by the Nawab of Bengal to the ruler of Tripura during the reign of

- (A) Maharaja Dharma Manikya-II
- (B) Maharaja Ratna Manikya
- (C) Maharaja Gobinda Manikya
- (D) Maharaja Dhanya Manikya

130. Kanpur is situated on the bank of the

- (A) Yamuna
- (B) Bagmati
- (C) Sone
- (D) Ganga

131. Jallianwala Bagh massacre took place in

- (A) 1918
- (B) 1919
- (C) 1921
- (D) 1930

132. In January 2015, Indian Science Congress will be held in

- (A) Chennai
- (B) Kolkata
- (C) Mumbai
- (D) Hyderabad

133. The battle of Waterloo took place in the year

- (A) 1815
- (B) 1805
- (C) 1825
- (D) 1818

134. Name the first Governor-General of free India.

- (A) C. Rajagopalachari
- (B) Lord Mountbatten
- (C) Dr. Rajendra Prasad
- (D) None of them

135. Who among the following has taken over the charge of Chairperson of the National Commission for Women in September '2014 ?

- (A) Lalitha Kumaramangalam
- (B) Mamata Sharma
- (C) Girija Vyas
- (D) None of them

136. Who first addressed Rabindranath Tagore as 'Gurudev' ?

- (A) Netaji Subhash Chandra Bose
- (B) Mahatma Gandhi
- (C) Deshabandhu Chittaranjan Das
- (D) Pandit Jawaharlal Nehru

137. Where is "Dakshin Gangotri" located ?

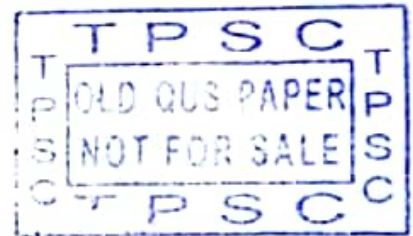
- (A) South Pole
- (B) Himalaya
- (C) Uttarakhand
- (D) Antarctica

138. Whose birthday is observed as "Engineers' Day" in India ?

- (A) H. I. Bhabha
- (B) Vikram Sarabhai
- (C) M. Visvesvaraya
- (D) Satish Dhawan

139. Patrick Modiano who has been awarded Nobel Prize-2014 in literature belongs to

- (A) Canada
- (B) France
- (C) Peru
- (D) England



140. Where is the Headquarters of World Meteorological Organisation located ?

- (A) Geneva
- (B) Vienna
- (C) Paris
- (D) New York

141. A transformer is used to

- (A) Increase or decrease D.C voltage
- (B) Increase or decrease A.C voltage
- (C) Convert A.C to D.C
- (D) Convert D.C into A.C

142. Which of the following is used to express the speed of internet connectivity ?

- (A) Mb / sec (B) Mb
(C) Hertz (D) Kb

143. Which of the following is an operating system ?

- (A) Floppy (B) Windows Xp
(C) Oracle (D) ROM

144. Nobel Prize in Physics for the year 2014 was awarded for inventing one light-emitting diode (LED) which has led to creation of energy-efficient and environment-friendly light source. This LED is

- (A) Red LED
(B) Green LED
(C) Blue LED
(D) White LED

145. Which of the following adds / add carbon dioxide to the carbon cycle on the planet earth ?

1. Volcanic action
2. Respiration
3. Photosynthesis
4. Decay of organic matter

Select the correct answer using the code given below :

- (A) 1, 2 and 4 only
(B) 1 and 3 only
(C) 2 only
(D) 1, 2 and 3 only

146. Bronchitis is a disease of

- (A) Blood
(B) Liver
(C) Intenstine
(D) Respiratory track

147. Growth hormone is produced by

- (A) Bones
(B) Pituitary gland
(C) Thyroid gland
(D) Adrenal gland

148. The largest gland of human body is

- (A) Thyroid
(B) Kidney
(C) Pancreas
(D) Liver

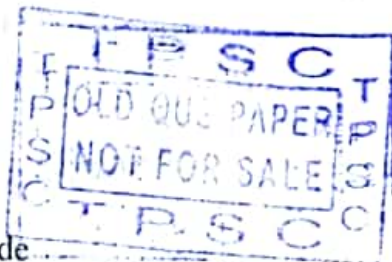
149. All enzymes are actually

- (A) Protein
(B) Carbohydrates
(C) Fatty acids
(D) Steroids

150. Which of the following elements is essential for the transmission of nerve impulses in nerve fibers of human body ?

- (A) Calcium (B) Iron
(C) Sodium (D) Zinc

151. The element common to all acids is
 (A) Oxygen (B) Sulphur
 (C) Nitrogen (D) Hydrogen
152. Which one of the following diseases is caused by virus ?
 (A) Cholera (B) Typhoid
 (C) Tuberculosis (D) Small Pox
153. Heavy water is
 (A) Ice
 (B) Water at 4°C
 (C) Deuterium oxide
 (D) Solution of sugar and water
154. Which of the following will not cause any atmospheric pollution ?
 (A) Hydrogen
 (B) Sulphur dioxide
 (C) Carbon dioxide
 (D) Carbon monoxide
155. Government of India had set up BEE, an autonomous Government Agency, under Ministry of Power. BEE stands for
 (A) Bureau of Energy Efficiency
 (B) Bureau of Electrical and Electronics
 (C) Bureau of Enhanced Energy
 (D) Bureau of Energy Emission
156. Alcohol contains
 (A) nitrogen, hydrogen, oxygen
 (B) carbon, hydrogen, oxygen
 (C) oxygen, carbon, nitrogen
 (D) hydrogen, chlorine, oxygen
157. The phenomenon involved in propagation of light waves through optical fibres is
 (A) Dispersion of light
 (B) Scattering of light
 (C) Total internal reflection of light
 (D) Refraction of light
158. Which one of the following allows sound waves to travel comparatively faster at 0°C ?
 (A) Water (B) Air
 (C) Ice (D) Iron
159. The colour of sky without atmosphere will be
 (A) Black (B) White
 (C) Blue (D) Green
160. LASER is the abbreviated form of
 (A) Light Absorption by Stimulated Emission of Radiation
 (B) Light Absorption by Steady Emission of Radiation
 (C) Light Amplification by Stimulated Emission of Radiation
 (D) Light Amplification by Steady Emission of Radiation



161. Which kind of lens is used in microscope ?

- (A) Convex
- (B) Concave
- (C) Biconvex and concave
- (D) Biconcave

162. A radar which detects the presence of an aircraft in sky uses

- (A) Sound waves
- (B) Radio waves
- (C) Ultrasonic waves
- (D) Infrared rays

163. Bilirubin and Biliverdin are the pigments found in

- (A) Bile
- (B) Plasma
- (C) RBC
- (D) Muscles

164. World Environment Day is observed every year on

- (A) 28th February
- (B) 5th September
- (C) 5th June
- (D) 8th March

165. A barometer can be used for

- (1) Measuring atmospheric pressure
- (2) Determining altitudes
- (3) Measuring density of liquid
- (4) Weather forecasting

Which of the above statements is / are correct ?

- (A) 1 only
- (B) 1, 2 and 4 only
- (C) 1 and 4 only
- (D) 4 only

166. A box contains 50 sticks of equal length. What is the minimum number of sticks that are required to build a frame of a cube ?

- (A) 24
- (B) 12
- (C) 10
- (D) 18

167. Following are some facts that are related to one family comprising of members P, Q, R, S and T.

- 1. P is grandfather of S
- 2. R is not father of S
- 3. Q is not mother of T
- 4. S and T are twin sisters
- 5. Q is the only son of P
- 6. T is daughter of R

Who is Q to R ?

- (A) Husband
- (B) Son
- (C) Brother
- (D) Father

168. What is the maximum number of cubes of side 5 cm that can be adjusted in a rectangular box of size 25 cm × 15 cm × 10 cm ?

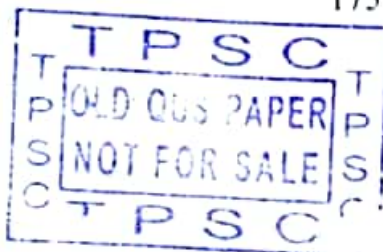
- (A) 50 (B) 128
(C) 40 (D) 30

169. From among the four numbers given below, find the number whose square root is twice of its cubic root.

- (A) 128 (B) 64
(C) 16 (D) 4

170. In a certain code, TERMINAL is written as SDQLJOBM. CREDIBLE written in that code is

- (A) BQDCJCMF
(B) DSFEJCMF
(C) BQDCHAKD
(D) DSFEHAKD



171. A father is 30 years older than his son. He will be three times as old as his son after 5 years. Father's present age is

- (A) 35 years
(B) 45 years
(C) 40 years
(D) 30 years

172. The angle between the hour hand and the minute hand of a clock at 6.30 A.M is

- (A) 30° (B) 90°
(C) 45° (D) 15°

173. Location of B is north of A and location of C is east of A. The distances AB and AC are 6 Km and 8 Km respectively. The shortest distance (in Km) between the locations B and C is

- (A) 2 (B) 14
(C) 10 (D) 7

174. There are two circles, one circle is inscribed and another circle is circumscribed over a square. The ratio of area of inner to outer circle is

- (A) 1 (B) 2
(C) 1.5 (D) $\frac{1}{2}$

175. Three of the following four are alike in a certain way and so form a group. Which is the one that does not belong to that group ?

- (A) Sun (B) Universe
(C) Moon (D) Star

176. Find the odd word from the following four options

- (A) Red (B) Black
(C) Blue (D) Green

177. A man can row upstream at 8 km/hr speed and downstream at 13 km/hr. The speed of stream is

- (A) 2.5 km/hr
(B) 4.2 km/hr
(C) 5 km/hr
(D) 10.5 km/hr

194. If 50% of $x = 3y$ and 25% of $y = 10$, then the value of x is

- (A) 100 (B) 125
(C) 240 (D) 120

195. A bag contains only blue, red and green marbles. All but 15 are blue, all but 13 are red and all but 22 are green. How many green marbles are there ?

- (A) 8 (B) 12
(C) 3 (D) 10

196. 3 litres of water is added to 15 litres of alcohol-water solution containing 40% alcohol strength. The strength of alcohol in new solution will be

- (A) 30%
(B) $33\frac{1}{3}\%$
(C) $33\frac{2}{3}\%$
(D) 33%

197. The average of first 10 natural numbers is

- (A) 4.5 (B) 5
(C) 5.5 (D) 6

198. Two numbers are in the ratio 2:9. If 10 be added to each, they are in the ratio of 3:10. The numbers are

- (A) 20 and 90
(B) 2 and 9
(C) 6 and 27
(D) 8 and 36

199. Amal, Bishnu, Chayan, Ela and Dibakar are standing facing to the north in a playground. Bishnu is 20m to the left of Amal. Ela is 20m behind Dibakar. Chayan is at 40m in the north of Bishnu and Dibakar is at 40m to the right of Chayan. Who is exactly in the north-east of the person standing right to Bishnu ?

- (A) Amal
(B) Chayan
(C) Ela
(D) Dibakar

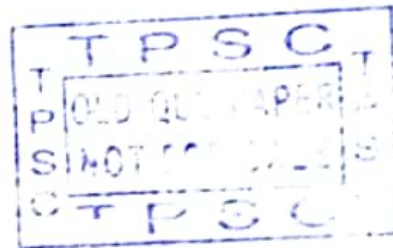
200. Successive discount of 10% and 10% are equivalent to a single discount of

- (A) 21%
(B) 20%
(C) 18%
(D) 19%

(Space for rough work)

]

S



* Y ONE response for each

separate Answer

Test

[Turn over

(31)

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